Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISC STATEMENT BY APPL

(use as many sheets as necessary)

of

Сотр	olete if Known	
Application Number	10/724,040	_
Confirmation Number	1459	
Filing Date	December 01, 2003	_
First Named Inventor	Naoki MATSUNAGA	_
Art Unit	2818	
Examiner Name	Dao H. NGUYEN	_
Attorney Docket Number	Q76864	

			U.S. 1	PATENT DOCUM	ENTS
Examiner	Cite	Document 1	Number	Publication Date	•
Initials*	No.1	Number	Kind Code ¹ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
		US			
		US			
		US ·	4		
		US			
		US			
		US			•
		US			
		US			

			F	OREIGN PA	TENT DOCUME	NTS	
Examiner	Cite	Cite Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
dun		JР	11-84422	A	03-26-1999		
		ļ					
		ļ					
		<u> </u>	ļ				
		ļ					
				 			
		<u> </u>			<u> </u>		
 		<u> </u>		1 -			
 							

	_	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city, and/or country where published.						

Examiner Signature	Was	Date Considered	04/21/2006	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

					MODIFII	ED PTO/SB/	/08 A & B (06-03)			
Substitute for Form 144	49 A & R/PTO			Com	. Complete if Known					
	, na bii io			Application Number	Unknown	11/72	4,040			
<u>INFO</u>	RMATION I	DISCLOS	SURE	Confirmation Number	Unknown	own .	-			
STAT	EMENT BY	APPLIC	ANT	Filing Date	December 01					
·				First Named Inventor	Naoki MATSUNAGA					
(us	e as many sheets	as necessa	ry)	Art Unit	-Unknown	28	318			
	<u>-</u>			Examiner Name	Unknewn-	Dao	Neuseen			
Sheet	1	of	1	Attorney Docket Number	Q76864		00			
			U.S. PAT	ENT DOCUMENTS						
· · · · · · · · · · · · · · · · · · ·		.4 N1 B.								

			U.S.	PATENT DOCUM	ENTS
		Document N	lumber		
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
· · · · · ·	 	US			
		US			
		US			

			k	OKEIGN PA	TENT DOCUMEN	N18		
Examiner	Cite	Fo	reign Patent Docu	ment	Publication Date	Name of Patentee or		• • • • • • •
	No.	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Trans	lation
oller		JP.	11-204587	A	07-30-1999		MQ	V
dha		JР	11-84422	A	03-26-1999		Mo	N/
		† — — — — — — — — — — — — — — — — — — —	, .					
						•		
		1						
	•							
			1	<u> </u>				-
			<u> </u>				· · · · · · · · · · · · · · · · · · ·	

		NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Initials* No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					

Examiner Signature	War	Date Considered	04/20	106	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

		•						Comp	lete if Known	
Substitute fo	er Form 144	9 A & B/PTO				Á,	plicat	ion Number		24,040
	TNEO	DM ATIO	N DISCL	OCUPE				ation Number	Unknown	~1, ~1 ~
							ing D		December 01, 2003	
:	STAT	FMRUI	BY APPL	ICANI		E:	ret No.	med Inventor	Naoki MATSUNAC	A
	(use as many sheets as necessary)						t Unit			818
	. (use	e as many sh	eeis as nece	ssary)				er Name		
				<u> </u>						Varyen
S	heet	1		of 1		A	torney	Docket Number	Q76864	ט ט
					PATE	NT DOC	UMEN	VTS		
	C'4-	Do	eument Numbe	Kind	Dub!	ration Date				
Examiner Initials*	Cite No.1	Num	her	Code ³		DD-YYYY		Name of Patentee	or Applicant of Cited Doc	ument
111111015	110.	144.11		(if known)						
		US								
		US								
		US					<u> </u>			
		US			<u> </u>		 			
		US				_/_	↓			
		US					+	•	· · · · · · · · · · · · · · · · · · ·	
		US		_/		:-	┼			
		US					+			
لحصنيصا		US			<u> </u>		ــــــــــــــــــــــــــــــــــــــ			
,							~~~	(PAYPO		<u> </u>
	·				GN PA	TENT D	UCUN	MEN 12		
Eveminer	Cite	Fo	reign Patent D	ocument		Publication Date		Name	of Patentee or	Translation ⁶
Examiner Initials*	No.	Country	Number		Code	MM-DD-			f Cited Document	1 Taumanon
		Code	1	(1) 4	(if known)		1000			No
ransla	tim(r)	JP	11-204587			07-30-15				No
ridea	<u> </u>	JP.	11-84422	A		03-26-19	צעי			140
								 	 _	\
		•				ļ		 		
		·	<u> </u>			<u> </u>		4		
							_			
					_/					
						L				
				<u> </u>		<u> </u>				
						<u> </u>				
<u> </u>		··· ·	NO	N PATE	NT LI	TERATU	RE DO	OCUMENTS		
Examiner	. Cite	Include nas	ne of the suther t	In CAPITAL	LETTER	25), title of the	article ((when appropriate), title (f the item (book, magazine,	Translation ⁶
Initials*	No.1	Journal, seri	si, symposium, es	talog, etc.), d	ale, page(s), volume-iss	ns anurp	er(s), publisher, city, and	or country where published.	+
	ļ									
										
										1
	 	<u> </u>			· · · ·					
	 									
L										
			77						·16 1 =	
Exeminer S	Signature	`	Meai	5				Date Considered	11/08/05	
									, ,	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ³See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is stached.